

AMENDMENTS TO THE SPECIFICATION

Please rewrite the full paragraph on Page 15, Lines 8-24, as follows:

“In the reference example, a combination of an image sensing photoelectric conversion element (first photoelectric conversion element) and a switching thin film transistor (TFT) or a combination of an image sensing photoelectric conversion element, switching TFT, and monitor photoelectric conversion element (second photoelectric conversion element) for AEC is arranged for each pixel. More specifically, a pixel on ath row and bth column from the upper side in Fig. 12 has one image sensing photoelectric conversion element Mba and one switching thin film transistor Tba (a, b = 1, 2, 3, 4). The pixels on the fourth column and the third and fourth rows respectively have monitor photoelectric conversion elements ~~MA43 and MA44~~ MA33 and MA34. The pixels on the fourth column and the first and second rows respectively have lead interconnections for the monitor photoelectric conversion elements.”